

ABSTRACT OF THE DISCLOSURE

The present invention is directed to a biaxially oriented multi-layer film which comprises: (a) a core layer comprising a syndiotactic propylene homopolymer; and (b) at least one additional layer adjacent to the core layer comprising a polymer which is an ethylene or a propylene homopolymer, ethylene copolymer or terpolymer containing comonomers of propylene and/or butene-1. Optionally, there can be a skin layer applied to the exposed surface of the outer layer. The skin layer and/or the at least one additional layer is a polyolefin selected from the group consisting of isotactic polypropylene, polyethylene, ethylene-propylene random copolymer, ethylene-propylene block copolymer or ethylene-propylene-butene-1 terpolymer.